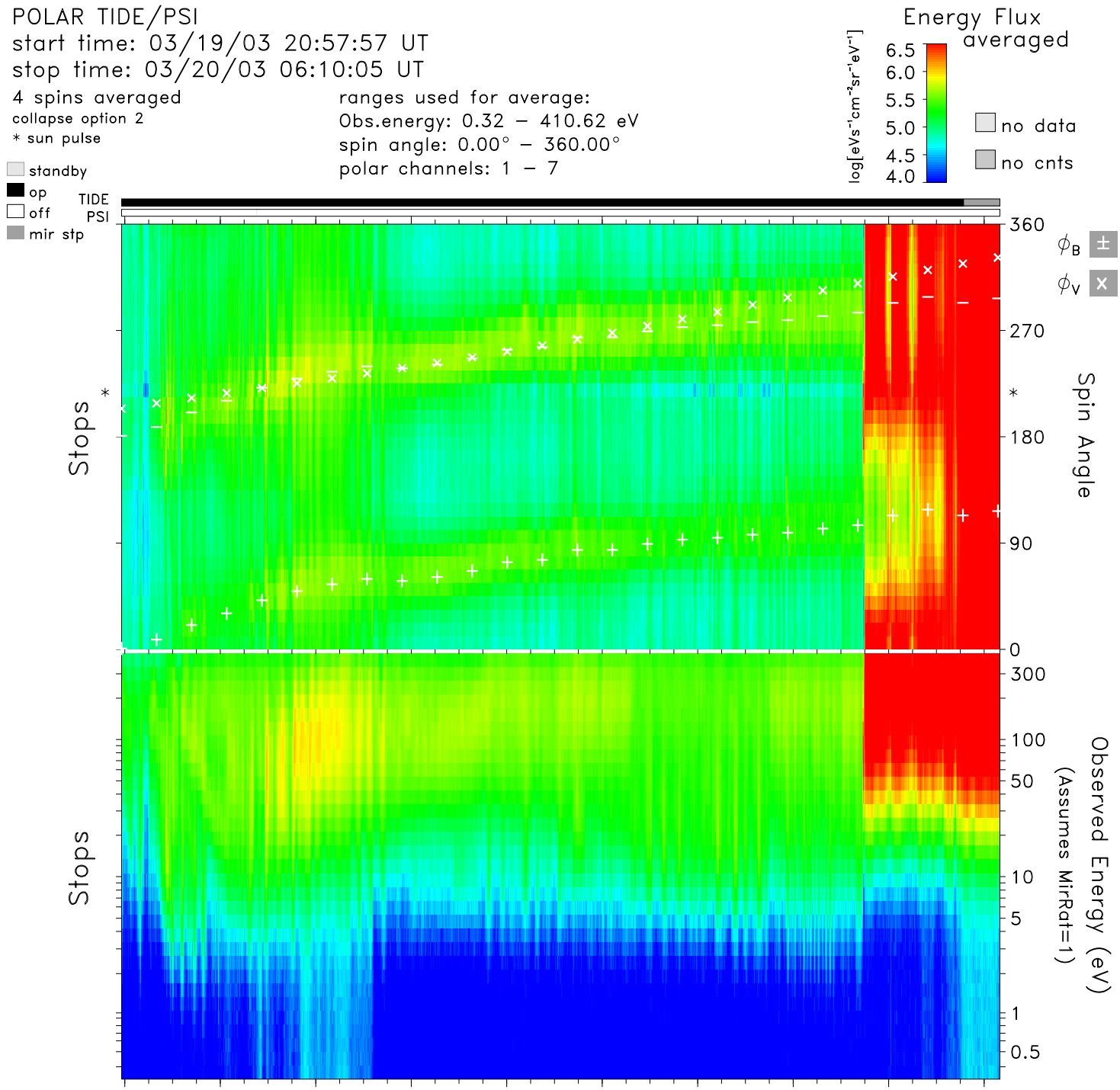
POLAR TIDE/PSI
start time: 03/19/03 20:57:57 UT
stop time: 03/20/03 06:10:05 UT

4 spins averaged
collapse option 2
* sun pulse

ranges used for average:
Obs.energy: 0.32 – 410.62 eV
spin angle: 0.00° – 360.00°
polar channels: 1 – 7



time	21:00	22:00	23:00	00:00	01:00	02:00	03:00	04:00	05:00	06:00	hr:mn
Re	5.7	6.9	7.8	8.5	9.0	9.4	9.6	9.6	9.5	9.2	Re
Lshell	13.5	12.4	12.2	12.2	12.1	11.9	11.5	10.9	10.2	9.4	
mlt	11.9	11.8	11.8	11.7	11.6	11.6	11.5	11.5	11.5	11.5	hrs
mlat	−49.6	−41.8	−37.0	−33.5	−30.6	−27.7	−24.4	−20.6	−16.0	−10.5	degs
invlat	74.2	73.5	73.4	73.4	73.3	73.1	72.8	72.3	71.7	71.0	degs

tide_lz_v6.1.0
Sat Sep 2 18:38:08 2006
plot: t0303192057_0610_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030319_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03031903.cdf, 03032003.cdf
orbit: 03031904.cdf, 03032004.cdf
level−zero: 03031901.dat, 03032001.dat